

STATE OF SOUTH CAROLINA

(Caption of Case)

Duke Energy Carolinas, LLC Upgrade of
Transmission Lines from Shiloh Switching Station to
Pisgah Tie

BEFORE THE
PUBLIC SERVICE COMMISSION
OF SOUTH CAROLINA

COVER SHEET

DOCKET

NUMBER: 2010 - ____ - E

(Please type or print)

Submitted by: Charles A. Castle

SC Bar Number: 79895

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Other:

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NOTE: The cover sheet and information contained herein neither replaces nor supplements the filing and service of pleadings or other papers as required by law. This form is required for use by the Public Service Commission of South Carolina for the purpose of docketing and must be filled out completely.

DOCKETING INFORMATION (Check all that apply)

☐ Emergency Relief demanded in petition☐ Request for item to be placed on Commission's Agenda expeditiously☐ Other: _____

INDUSTRY (Check one)

- ☒ Electric
☐ Electric/Gas
☐ Electric/Telecommunications
☐ Electric/Water
☐ Electric/Water/Telecom.
☐ Electric/Water/Sewer
☐ Gas
☐ Railroad
☐ Sewer
☐ Telecommunications
☐ Transportation
☐ Water
☐ Water/Sewer
☐ Administrative Matter
☐ Other: _____

NATURE OF ACTION (Check all that apply)

- | | | |
|--|--|--|
| <input type="checkbox"/> Affidavit | <input checked="" type="checkbox"/> Letter | <input type="checkbox"/> Request |
| <input type="checkbox"/> Agreement | <input type="checkbox"/> Memorandum | <input type="checkbox"/> Request for Certification |
| <input type="checkbox"/> Answer | <input type="checkbox"/> Motion | <input type="checkbox"/> Request for Investigation |
| <input type="checkbox"/> Appellate Review | <input type="checkbox"/> Objection | <input type="checkbox"/> Resale Agreement |
| <input type="checkbox"/> Application | <input type="checkbox"/> Petition | <input type="checkbox"/> Resale Amendment |
| <input type="checkbox"/> Brief | <input type="checkbox"/> Petition for Reconsideration | <input type="checkbox"/> Reservation Letter |
| <input type="checkbox"/> Certificate | <input type="checkbox"/> Petition for Rulemaking | <input type="checkbox"/> Response |
| <input type="checkbox"/> Comments | <input type="checkbox"/> Petition for Rule to Show Cause | <input type="checkbox"/> Response to Discovery |
| <input type="checkbox"/> Complaint | <input type="checkbox"/> Petition to Intervene | <input type="checkbox"/> Return to Petition |
| <input type="checkbox"/> Consent Order | <input type="checkbox"/> Petition to Intervene Out of Time | <input type="checkbox"/> Stipulation |
| <input type="checkbox"/> Discovery | <input type="checkbox"/> Prefiled Testimony | <input type="checkbox"/> Subpoena |
| <input type="checkbox"/> Exhibit | <input type="checkbox"/> Promotion | <input type="checkbox"/> Tariff |
| <input type="checkbox"/> Expedited Consideration | <input type="checkbox"/> Proposed Order | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Interconnection Agreement | <input type="checkbox"/> Protest | |
| <input type="checkbox"/> Interconnection Amendment | <input type="checkbox"/> Publisher's Affidavit | |
| <input type="checkbox"/> Late-Filed Exhibit | <input type="checkbox"/> Report | |

Print Form

Reset Form



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July 26, 2010

Jocelyn Boyd
Chief Clerk/Administrator
Public Service Commission of South Carolina
101 Executive Center Drive (29210)
Post Office Drawer 11649
Columbia, South Carolina 29211

Re: Duke Energy Carolinas, LLC Upgrade of Transmission Lines from Shiloh Switching Station to Pisgah Tie

Dear Ms. Boyd:

Duke Energy Carolinas ("Duke") is planning to upgrade an existing transmission line in Greenville County, South Carolina and seeks a determination from the Public Service Commission of South Carolina ("Commission") that the upgrade does not require a Commission issued certificate pursuant to S.C. Code Ann. §58-33-110(1) (2009). Details of the project are as follows:

- The 230 kilovolt double circuit transmission line is twenty two miles long starting at Shiloh Switching Station in Travelers Rest, South Carolina and ending at Pisgah Tie Station in Pisgah Forest, North Carolina.
- Eleven of the twenty two miles are in Greenville County, South Carolina.
- To accommodate a Progress Energy Carolinas Transmission Reservation Request made pursuant to the Open Access Transmission Tariff, the upgrade is required. The current line capacity is insufficient.
- The existing conductor will be replaced with a high temperature, low sag conductor. Use of the new conductor will require the addition of seven new towers along the existing centerline to maintain proper clearance.
- Fifty-seven of the sixty-four existing towers will be retrofitted and the remaining seven towers will be replaced at their current locations.
- No additional rights of way or clearance along existing rights of way are required.

- Line construction in South Carolina will occur during off peak periods starting on or about August 1, 2010 and ending in the summer of 2012.
- Property owners along the transmission rights of way will be notified before the construction project begins.

Request for Relief

Based on the foregoing project details, Duke respectfully requests that the Commission find that Duke's transmission line upgrade constitutes "the replacement of an existing facility with a like facility," (S.C. Code Ann. §58-33-110(1)) and therefore, no certificate is necessary.

Duke has advised Counsel for the South Carolina Office of Regulatory Staff of Duke's request. If you have questions about the planned transmission line upgrade, please contact me at your convenience.

Sincerely,

A handwritten signature in blue ink that reads "Charles A. Castle / cmg". The signature is written in a cursive, flowing style.

Charles A. Castle

cc: Shannon Bowyer Hudson, Esq.